Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1.   (Cancelled).

2.   (Cancelled).

3.   (Cancelled).

4.   (Currently Amended) The method of claim ~~1~~ 25 wherein the first, second, and third statistical tables each include a series of standard deviation values for different ranges of intensities provided by the first scanner ~~captured image source~~.

5.   (Currently Amended) The method of claim ~~1~~ 25, wherein the first, second, and third statistical tables each include at least one histogram.

6.   (Currently Amended) The method of claim ~~1~~ 25 wherein the first, second, and third statistical tables each include a series of histograms for different ranges of intensities provided by the first scanner ~~captured image source~~.

7.   (Cancelled).

8.   (Original)   The method of claim 4 wherein the noise characteristic is use in processing the digital image for enhancing such digital image.

9.   (Currently Amended) The method claimed in claim 8, wherein a spatial filter is used to calculate ~~the~~ an enhanced digital image.

10.   (Original)   The method claimed in claim 8, further including the step of using the noise characteristic table and a noise reduction filter to calculate an enhanced digital image.

11.   (Original)   The method claimed in claim 8, further including the step of using noise characteristic table and a spatial sharpening filter to calculate an enhanced digital image.

12.   (Original)   The method claimed in claim 8, further including the step of using noise characteristic table, a noise reduction filter and a spatial sharpening filter to calculate an enhanced digital image.

13.   (Cancelled).

14.   (Cancelled).

15.   (Cancelled).

16.   (Cancelled).

17.   (Cancelled).

18.   (Cancelled).

19.   (Cancelled).

20.   (Cancelled).

21.   (Cancelled).

22.   (Cancelled).

23.   (Cancelled).

24.   (Cancelled).

25.   (New) A method of estimating noise in a digital image produced by a first scanner from scanning an image recorded on a photographic film having a particular film type, comprising:

(a)   prior to capturing the digital image, accumulating statistical data in a first statistical table relating to noise associated with the particular film type and produced from a second scanner device;

(b)   using pixels of the digital image to calculate a second statistical table related to the noise in the digital image; and

(c)   using the first statistical table and the second statistical table to provide an updated third statistical table related to the noise associated with the particular film type.